

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 13 Jun 2024 until 23:59 on Friday 14 Jun 2024

Forecast Issued on Thursday 13 Jun 2024 at 00:08 by Met Office Aberdeen

Confidence: High confidence for a transition to unsettled weather from Thursday onwards, but lower confidence on the exact day to day details.

Headline for Thursday 13 Jun 2024: Dry, bright morning. Cloudier afternoon. Rain in evening. Strengthening south to southeast winds.

Mountain weather hazards on Thursday 13 Jun 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Low Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Cloudy	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
00%	00%	00%	30%	60%	80%

Forecast for Thursday 13 Jun 2024

Weather: Cloud clearing through the early hours to leave a chilly morning with some clear spells and a chance of grass frost. Some bright, sunny spells in the morning before patchy cloud bubbling up through the middle of the day. Cloud thickening and lowering in the evening with outbreaks of rain spreading north. Strengthening south to southeasterly winds.

Chance of cloud-free hill tops above 800m: 80% or higher in the morning, falling to 60% through the afternoon, and 30% in the evening.

Low cloud and visibility: Good visibilities in the morning. Patches of cloud around 1000m developing through the middle of the day. Cloud becomes extensive down to 500-600 metres through the evening.

Forecast for Thursday 13 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/18 S	18/23 S	20/26 S	27/35 SE	26/33 SE	30/40 SE	32/41 SE
900	13/16 S	13/19 S	20/27 S	28/37 S	27/36 SE	26/34 SE	26/34 SE
600	5/7 S	7/12 S	14/21 S	18/29 S	18/29 SE	9/16 SE	11/18 SE
300	2/6 W	6/12 S	9/18 S	8/18 S	5/11 SE	5/13 E	4/10 NE
Glen	4/10 S	5/12 S	7/15 S	5/16 S	3/11 S	2/10 S	2/9 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-5	2/-3	3/-3	3/-4	2/-4	2/-5	2/-5
900	5/1	6/2	6/2	7/2	6/1	5/-0	5/-0
600	7/5	9/7	9/6	9/6	9/5	8/5	8/5
300	7/6	12/11	14/12	13/11	11/10	10/9	9/9
Glen	8/6	13/12	15/13	14/12	12/12	10/9	9/8
Freezing Level*	1300m	1400m	1600m	1800m	1900m	1900m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Small chance of summit gales in the late evening with strengthening winds.

Forecast for Friday 14 Jun 2024

Weather: Cloudy with outbreaks of rain through Friday morning. Becoming clearer in the afternoon allow some scattered heavy showers to develop.

Maximum wind: South or Southeasterly 25-30mph gusting 35-45mph over the higher summits at first, gradually easing through the day. Chance of summit gales over the Cairngorm plateau.

Chance of cloud-free hill tops above 800m: 20% or less at first, rising to 50% from midday.

Low cloud and visibility: Widespread cloud down to 400-500 metres at first with poor visibilities in rain, drizzle or hill fog. Cloud breaking and lifting to around 1000 metres through the afternoon, but temporarily and rapidly falling to 700-800 metres and visibilities falling poor in any heavy showers.

Temperature: **Glens:** Plus 9 rising to plus 13 Celsius.
 At 800m: Plus 4 rising to plus 8 Celsius.
 Freezing level: Above summits.